



Aggarwal College Ballabgarh

LESSON PLAN
18 WEEKS (JULY-NOV)-2024

NAME OF ASSISTANT PROFESSOR: MEENU BHATI

| CLASS: B.A-1 | | SEMESTER: I | SECTION:A |
|--|-------------------|---|------------------|
| SUBJECT: MULTIDISCIPLINARY(Fundamental of Computing) 24CSCX01MD01 | | | |
| WEEK | DATE | TOPIC TO BE COVERED | |
| 1 | 1-08-2024 | Introduction: Historical evolution of computing, | |
| | 2-08-2024 | Computers and their classification; | |
| | 3-08-2024 | Working of a computer; Block Diagram and its components; | |
| | 4-08-2024 | S. U. N. D. A. Y. | |
| | 5-08-2024 | | |
| | 6-08-2024 | | |
| | 7-08-2024 | H.O.L.I. D. A. Y. | |
| 2 | 8-08-2024 | Characteristics, Benefits and Limitations of Computers. | |
| | 9-08-2024 | Human being Vs.Computer. | |
| | 10-08-2024 | Computer Codes and their types. | |
| | 11-08-2024 | S. U. N. D. A. Y. | |
| | 12-08-2024 | | |
| | 13-08-2024 | | |
| | 14-08-2024 | | |
| 3 | 15-08-2024 | H.O.L.I. D. A. Y. | |
| | 16-08-2024 | Input and Output Devices: Introduction to I/O concepts, | |
| | 17-08-2024 | Hardcopy and Softcopy Devices; Keyboards, mouse, joysticks, | |

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| | 18-08-2024 | S. U. N. D. A. Y. |
| | 19-08-2024 | H.O.L.I. D. A. Y. |
| | 20-08-2024 | |
| | 21-08-2024 | |
| 4 | 22-08-2024 | trackballs, digitizer, voice-recognition, optical-recognition, scanners, |
| | 23-08-2024 | terminals, point-of-sale terminals, machine-vision systems, |
| | 24-08-2024 | Printer & its types. |
| | 25-08-2024 | S. U. N. D. A. Y. |
| | 26-08-2024 | HOLIDAY |
| | 27-08-2024 | |
| | 28-08-2024 | |
| 5 | 29-08-2024 | Revision of unit-1 |
| | 30-08-2024 | Revision of unit-1 |
| | 31-08-2024 | Test of unit-1 |
| | 1-09-2024 | S. U. N. D. A. Y. |
| | 2-09-2024 | |
| | 3-09-2024 | |
| | 4-09-2024 | |
| 6 | 5-09-2024 | Memory & Mass Storage Devices: Characteristics of memory systems, |
| | 6-09-2024 | types of memory, RAM, ROM, magnetic disks-floppy disk, |
| | 7-09-2024 | hard-disk; optical disks; Magnetic tapes; |
| | 8-09-2024 | S. U. N. D. A. Y. |
| | 9-09-2024 | |

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| | 10-09-2024 | |
| | 11-09-2024 | |
| 7 | 12-09-2024 | Concepts of Virtual and Cache memory |
| | 13-09-2024 | Software and Operating System Concepts: Introduction, Software and its types, |
| | 14-09-2024 | Language translators, Operating System and its Functions, |
| | 15-09-2024 | S. U. N. D. A. Y. |
| | 16-09-2024 | |
| | 17-09-2024 | |
| | 18-09-2024 | |
| 8 | 19-09-2024 | Measuring System Performance, |
| | 20-09-2024 | Assemblers, Compilers and Interpreters. |
| | 21-09-2024 | Batch Processing, Multiprogramming, Multi-tasking, |
| | 22-09-2024 | S. U. N. D. A. Y. |
| | 23-09-2024 | H.O.L.I. D. A. Y. |
| | 24-09-2024 | |
| | 25-09-2024 | |
| 9 | 26-09-2024 | Multiprocessing, Time Sharing, DOS, |
| | 27-09-2024 | Windows, Unix/Linux. |
| | 28-09-2024 | Revision of Unit-2 |
| | 29-09-2024 | S. U. N. D. A. Y. |
| | 30-09-2024 | |
| | 1-10-2024 | |

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| | 2-10-2024 | HOLIDAY |
| 10 | 3-10-2024 | Revision of Unit-2 |
| | 4-10-2024 | HOLIDAY |
| | 5-10-2024 | Test of Unit-2 |
| | 6-10-2024 | S. U. N. D. A. Y. |
| | 7-10-2024 | |
| | 8-10-2024 | |
| | 9-10-2024 | |
| 11 | 10-10-2024 | Problem Solving and Programming Languages: Concept of problem solving, |
| | 11-10-2024 | Problem definition, Programming Languages and their classification, |
| | 12-10-2024 | HOLIDAY |
| | 13-10-2024 | S. U. N. D. A. Y. |
| | 14-10-2024 | |
| | 15-10-2024 | |
| | 16-10-2024 | |
| 12 | 17-10-2024 | HOLIDAY |
| | 18-10-2024 | Problem solving with computer, Concept of a programming and design techniques, |
| | 19-10-2024 | computer program lifecycle and program development process. |
| | 20-10-2024 | S. U. N. D. A. Y. |
| | 21-10-2024 | |
| | 22-10-2024 | |
| | 23-10-2024 | |
| 13 | 24-10-2024 | Data Communication: Introduction, forms of data transmission, |
| | 25-10-2024 | modem and its types, communication channels, |

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| | 26-10-2024 | data transmission modes. |
| | 27-10-2024 | S. U. N. D. A. Y. |
| | 28-10-2024 | DIWALI BREAK |
| | 29-10-2024 | DIWALI BREAK |
| | 30-10-2024 | DIWALI BREAK |
| 14 | 31-10-2024 | DIWALI BREAK |
| | 1-11-2024 | DIWALI BREAK |
| | 2-11-2024 | DIWALI BREAK |
| | 3-11-2024 | S. U. N. D. A. Y. |
| | 4-11-2024 | |
| | 5-11-2024 | |
| | 6-11-2024 | |
| 15 | 7-11-2024 | Computer Networks: Introduction to Computer Network, |
| | 8-11-2024 | types of Computer Network, |
| | 9-11-2024 | Network Topologies, Network Protocols, Applications of Computer Networks. |
| | 10-11-2024 | ZONAL YOUTH FESTIVAL |
| | 11-11-2024 | ZONAL YOUTH FESTIVAL |
| | 12-11-2024 | ZONAL YOUTH FESTIVAL |
| | 13-11-2024 | |
| 16 | 14-11-2024 | Revision of unit-3 |
| | 15-11-2024 | H.O.L.I.D.A.Y. |
| | 16-11-2024 | Revision of unit-3 |
| | 17-11-2024 | S. U. N. D. A. Y. |
| | 18-11-2024 | |

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| | 19-11-2024 | |
| | 20-11-2024 | |
| 17 | 21-11-2024 | Test of unit-3 |
| | 22-11-2024 | Internet: Introduction to Internet, WWW, |
| | 23-11-2024 | Web Browsers, Evolution of Internet, Applications of Internet, Connecting to Internet, Internet tools. |
| | 24-11-2024 | S. U. N. D. A. Y. |
| | 25-11-2024 | |
| | 26-11-2024 | |
| | 27-11-2024 | |
| 18 | 28-11-2024 | Electronic Mail: Introduction to E-mail, Setting Up an E-mail Account, Composing and Sending E-mails |
| | 29-11-2024 | E-mail Etiquette and Best Practices, Managing E-mails, Security and Privacy, Advanced E-mail Features, E-mail in Professional Settings, Troubleshooting Common E-mail Issues. |
| | 30-11-2024 | Computer Applications: Computer applications in Artificial Intelligence, Banking, Education, Marketing, Desktop publishing, CAD/CAM, Project Management, Military, Sports, Research & Development. |
| | 1-12-2024 | S. U. N. D. A. Y. |
| | 2-12-2024 | |
| | 3-12-2024 | |
| | 4-12-2024 | Revision of unit-4 |
| | 5-12-2024 | Test of unit-4 |

Signature